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Burkhardt
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SEQUENCE LISTING

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LASARTE SAGASTIBELZA, Juan Jose
PRIETO VALTUENA, Jesus
BORRAS CUESTA, Francisco

<120> TGF β b1-inhibitor peptides

<130> U-013446-9

<140> 09/831,253

<141> 2001-05-07

<150> PCT/ES99/00375

<151> 1999-11-23

<150> P9802465

<151> 1998-11-24

<160> 10

<210> SEQ ID NO: 1

<211> 15

<212> Peptide

<213> Artificial sequence

<220> Domain

<223> Derived from TGF β b1, position 319-333

<400> His Ala Asn Phe Cys Leu Gly Pro Cys Pro Tyr Ile Trp Ser Leu
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<210> SEQ ID NO: 2

<211> 14

<212> Peptide

<213> Artificial sequence

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<223> Derived from TGF β b1, position 322-335

<400> Phe Cys Leu Gly Pro Cys Pro Tyr Ile Trp Ser Leu Asp Thr
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<210> SEQ ID NO: 3

<211> 12

<212> Peptide

<213> Artificial sequence

<220> Domain

<223> Deduced as complementary to TGF β b1, position 731-742

<400> Thr Ser Leu Asp Ala Thr Met Ile Trp Thr Met Met
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<210> SEQ ID NO: 4

<211> 15

<212> Peptide

<213> Artificial sequence

<220> Domain

<223> Overlapping with the extracellular region of the rat type III receptor,
position 245-259

<400> Ser Asn Pro Tyr Ser Ala Phe Gln Val Asp Ile Ile Val Asp Ile
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<210> SEQ ID NO: 5

<211> 9

<212> Peptide

<213> Artificial sequence

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<223> Modification P54 deduced as complementary to TGF β b1, position 731-742

<400> Thr Ser Leu Met Ile Trp Thr Met Met
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<210> SEQ ID NO: 6

<211> 14

<212> Peptide

<213> Artificial sequence

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<223> Derived from the modified human type III receptor, position 729-742

<400> Thr Ser Leu Asp Ala Ser Ile Ile Trp Ala Met Met Gln Asn
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<210> SEQ ID NO: 7

<211> 14

<212> Peptide

<213> Artificial sequence

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<223> Derived from the modified human type III receptor, position 241-254

<400> Ser Asn Pro Tyr Ser Ala Phe Gln Val Asp Ile Thr Ile Asp
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<210> SEQ ID NO: 8

<211> 15

<212> Peptide

<213> Artificial sequence

<220> Domain

<223> Position 247-261 of endoglin

<400> Glu Ala Val Leu Ile Leu Gln Gly Pro Pro Tyr Val Ser Trp Leu
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<210> SEQ ID NO: 9

<211> 15

<212> Peptide

<213> Artificial sequence

<220> Domain

<223> Position 445-459 of endoglin

<400> Leu Asp Ser Leu Ser Phe Gln Leu Gly Leu Tyr Leu Ser Pro His
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<210> SEQ ID NO: 10

<211> 23

<212> Peptide

<213> Artificial sequence

<220> Domain

<223> Modification P12, position 322-335 of TGF β b1

<400> His Glu Pro Lys Gly Tyr His Ala Asn Phe Cys Leu Gly Pro Cys Pro Tyr
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Ile Trp Ser Leu Asp Thr
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